

FILE 'HOME' ENTERED AT 10:07:17 ON 20 MAY 2004

=> file reg
COST IN U.S. DOLLARS
SINCE FILE ENTRY 0.21
TOTAL SESSION 0.21
FULL ESTIMATED COST

FILE 'REGISTRY' ENTERED AT 10:07:28 ON 20 MAY 2004
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 19 MAY 2004 HIGHEST RN 683745-80-4
DICTIONARY FILE UPDATES: 19 MAY 2004 HIGHEST RN 683745-80-4

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 6, 2004

Please note that search-term pricing does apply when conducting SmartSELECT searches.

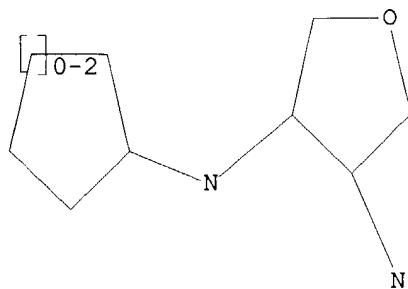
Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at:
<http://www.cas.org/ONLINE/DBSS/registryss.html>

=>
Uploading C:\STNEXP4\3841.str

L1 STRUCTURE UPLOADED

=> d
L1 HAS NO ANSWERS
L1 STR



Structure attributes must be viewed using STN Express query preparation.

=> s 11
SAMPLE SEARCH INITIATED 10:07:43 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 85 TO ITERATE

100.0% PROCESSED 85 ITERATIONS 0 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**
PROJECTED ITERATIONS: 1147 TO 2253

PROJECTED ANSWERS:

0 TO

0

L2 0 SEA SSS SAM L1

=> s 11

SAMPLE SEARCH INITIATED 10:08:08 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 85 TO ITERATE

100.0% PROCESSED 85 ITERATIONS
SEARCH TIME: 00.00.01

0 ANSWERS

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**
PROJECTED ITERATIONS: 1147 TO 2253
PROJECTED ANSWERS: 0 TO 0

L3 0 SEA SSS SAM L1

=> ful

FUL IS NOT A RECOGNIZED COMMAND

The previous command name entered was not recognized by the system.
For a list of commands available to you in the current file, enter
"HELP COMMANDS" at an arrow prompt (=>).

=> s 11 ful
FULL SEARCH INITIATED 10:08:20 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 1609 TO ITERATE

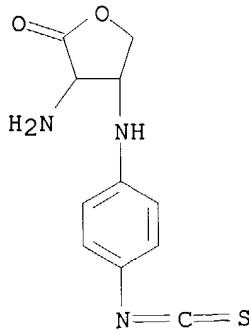
100.0% PROCESSED 1609 ITERATIONS
SEARCH TIME: 00.00.01

9 ANSWERS

L4 9 SEA SSS FUL L1

=> d 14 1-9

L4 ANSWER 1 OF 9 REGISTRY COPYRIGHT 2004 ACS on STN
RN 683273-59-8 REGISTRY
CN INDEX NAME NOT YET ASSIGNED
MF C11 H11 N3 O2 S
SR CA
LC STN Files: CAPLUS

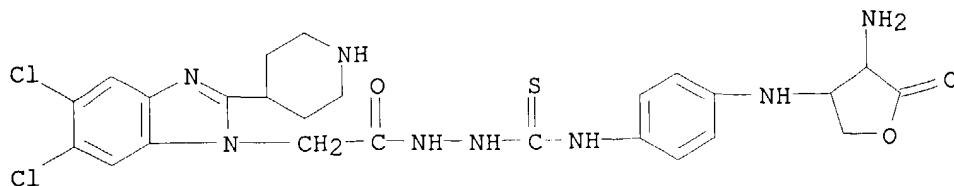


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 2 OF 9 REGISTRY COPYRIGHT 2004 ACS on STN
RN 683273-58-7 REGISTRY
CN INDEX NAME NOT YET ASSIGNED
MF C25 H28 C12 N8 O3 S
SR CA

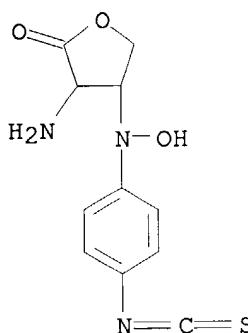
LC STN Files: CAPLUS



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

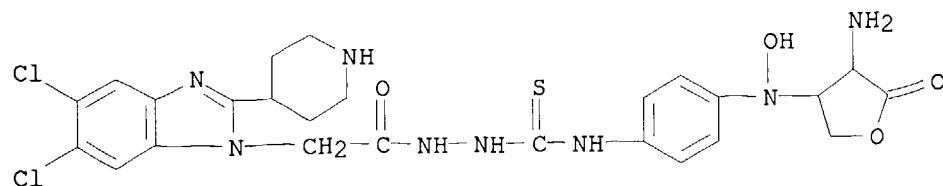
L4 ANSWER 3 OF 9 REGISTRY COPYRIGHT 2004 ACS on STN
RN 578709-60-1 REGISTRY
CN 2(3H)-Furanone, 3-aminodihydro-4-[hydroxy(4-isothiocyanatophenyl)amino]-
(9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C11 H11 N3 O3 S
SR CA
LC STN Files: CA, CAPLUS, USPATFULL



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 4 OF 9 REGISTRY COPYRIGHT 2004 ACS on STN
RN 578708-84-6 REGISTRY
CN 1H-Benzimidazole-1-acetic acid, 5,6-dichloro-2-(4-piperidinyl)-,
2-[[[4-[(4-aminotetrahydro-5-oxo-3-furanyl)hydroxyamino]phenyl]amino]thiox
omethyl]hydrazide (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C25 H28 Cl2 N8 O4 S
SR CA
LC STN Files: CA, CAPLUS, USPATFULL

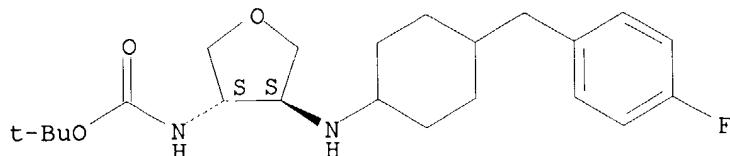


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 5 OF 9 REGISTRY COPYRIGHT 2004 ACS on STN
RN 335388-54-0 REGISTRY
CN Carbamic acid, [(3S,4S)-4-[[4-[(4-fluorophenyl)methyl]cyclohexyl]amino]tetrahydro-3-furanyl]-, 1,1-dimethylethyl ester, dihydrochloride (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C22 H33 F N2 O3 . 2 Cl H
SR CA
LC STN Files: CA, CAPLUS, USPATFULL
CRN (335388-53-9)

Absolute stereochemistry.

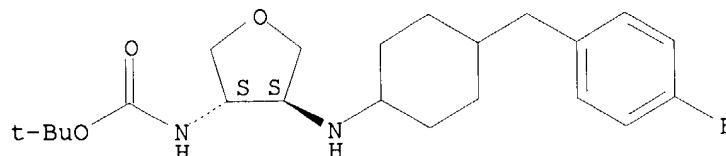


● 2 HCl

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 6 OF 9 REGISTRY COPYRIGHT 2004 ACS on STN
RN 335388-53-9 REGISTRY
CN Carbamic acid, [(3S,4S)-4-[[4-[(4-fluorophenyl)methyl]cyclohexyl]amino]tetrahydro-3-furanyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C22 H33 F N2 O3
CI COM
SR CA
LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry.



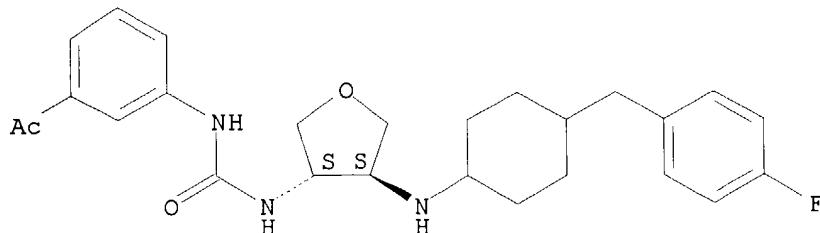
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 7 OF 9 REGISTRY COPYRIGHT 2004 ACS on STN
RN 335388-52-8 REGISTRY
CN Urea, N-(3-acetylphenyl)-N'-(3S,4S)-4-[[4-[(4-fluorophenyl)methyl]cyclohexyl]amino]tetrahydro-3-furanyl- (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C26 H32 F N3 O3
CI COM
SR CA

LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 8 OF 9 REGISTRY COPYRIGHT 2004 ACS on STN

RN 335388-51-7 REGISTRY

CN Urea, N-(3-acetylphenyl)-N'-(3S,4S)-4-[(4-fluorophenyl)methyl]cyclohexylamino]tetrahydro-3-furanyl-, monohydrochloride (9CI) (CA INDEX NAME)

FS STEREOSEARCH

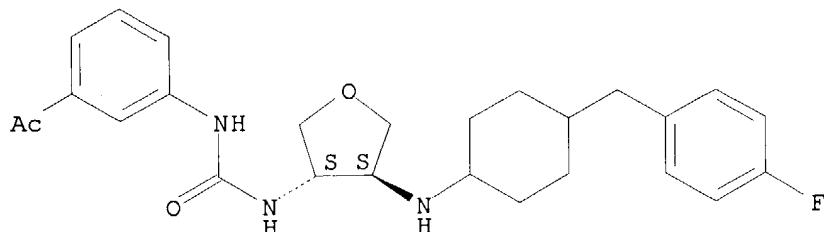
MF C26 H32 F N3 O3 . Cl H

SR CA

LC STN Files: CA, CAPLUS, USPATFULL

CRN (335388-52-8)

Absolute stereochemistry.



● HCl

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 9 OF 9 REGISTRY COPYRIGHT 2004 ACS on STN

RN 103174-06-7 REGISTRY

CN D-Xyloonic acid, 2-azido-2,3-dideoxy-3-[(4-methoxyphenyl)amino]-, γ -lactone (9CI) (CA INDEX NAME)

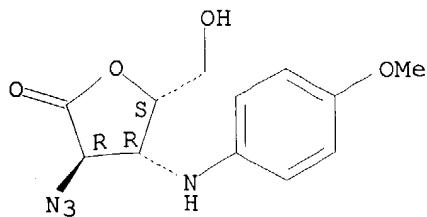
FS STEREOSEARCH

MF C12 H14 N4 O4

SR CA

LC STN Files: CA, CAPLUS, CASREACT

Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CA (1907 TO DATE)
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> file caplus
COST IN U.S. DOLLARS
SINCE FILE ENTRY TOTAL
SESSION
171.77 171.98
FULL ESTIMATED COST

FILE 'CAPLUS' ENTERED AT 10:08:45 ON 20 MAY 2004
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FILE COVERS 1907 - 20 May 2004 VOL 140 ISS 21
FILE LAST UPDATED: 19 May 2004 (20040519/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s 14
1.5 5 L4

⇒ d 15 1=5

L5 ANSWER 1 OF 5 CAPLUS COPYRIGHT 2004 ACS on STN
AN 2004:153585 CAPLUS
TI Synthesis and biological evaluations of novel benzimidazoles as potential
antibacterial agents
AU He, Yun; Yang, Jun; Wu, Baogen; Risen, Lisa; Swayze, Eric E.
CS Ibis Therapeutics, Isis Pharmaceuticals, Inc., Carlsbad, CA, 92008, USA
SO Bioorganic & Medicinal Chemistry Letters (2004), 14(5), 1217-1220
CODEN: BMCLE8; ISSN: 0960-894X
PB Elsevier Science B.V.
DT Journal
LA English
RE.CNT 20 THERE ARE 20 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 2 OF 5 CAPLUS COPYRIGHT 2004 ACS on STN
AN 2003:633695 CAPLUS
DN 139:180062

TI Preparation of novel benzimidazole compounds as antibacterial agents
IN Swayze, Eric E.; He, Yun; Seth, Punit P.; Jefferson, Elizabeth Anne
PA Isis Pharmaceuticals, Inc., USA
SO PCT Int. Appl., 85 pp.
CODEN: PIXXD2

DT Patent
LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2003066622	A1	20030814	WO 2003-US3590	20030206
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	US 2003187258	A1	20031002	US 2002-71978	20020206
PRAI	US 2002-71978	A	20020206		

OS MARPAT 139:180062

RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 3 OF 5 CAPLUS COPYRIGHT 2004 ACS on STN

AN 2001:300670 CAPLUS

DN 134:310925

TI Preparation of benzylcycloalkyl amines for pharmaceutical use as modulators of chemokine receptor activity

IN Wacker, Dean A.

PA Du Pont Pharmaceuticals Company, USA

SO PCT Int. Appl., 143 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2001028987	A1	20010426	WO 2000-US28353	20001013
	W: AU, BR, CA, CN, CZ, EE, HU, IL, IN, JP, KR, LT, LV, MX, NO, NZ, PL, RO, SG, SI, SK, TR, UA, VN, ZA				
	RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
	EP 1220836	A2	20020710	EP 2000-973511	20001013
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, CY				
	JP 2003512349	T2	20030402	JP 2001-531788	20001013
	US 6608227	B1	20030819	US 2000-687192	20001013
	US 2004014758	A1	20040122	US 2003-613841	20030703
PRAI	US 1999-159899P	P	19991015		
	US 2000-687192	A3	20001013		
	WO 2000-US28353	W	20001013		

OS MARPAT 134:310925

RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 4 OF 5 CAPLUS COPYRIGHT 2004 ACS on STN

AN 1988:528653 CAPLUS

DN 109:128653

TI Studies on lactams. 81. Enantiospecific synthesis and absolute configuration of substituted β -lactams from D-glyceraldehyde acetonide

AU Wagle, Dilip R.; Garai, Chandra; Chiang, Julian; Monteleone, Michael G.;

Kurys, Barbara E.; Strohmeyer, Timothy W.; Hegde, Vinod R.; Manhas, Maghar S.; Bose, Ajay K.
CS Dep. Chem. Chem. Eng., Stevens Inst. Technol., Hoboken, NJ, 07030, USA
SO Journal of Organic Chemistry (1988), 53(18), 4227-36
CODEN: JOCEAH; ISSN: 0022-3263
DT Journal
LA English
OS CASREACT 109:128653

L5 ANSWER 5 OF 5 CAPLUS COPYRIGHT 2004 ACS on STN
AN 1986:442521 CAPLUS
DN 105:42521
TI Absolute configuration of α -substituted β -lactams from
D-glyceraldehyde acetonide
AU Bose, Ajay K.; Hegde, Vinod R.; Wagle, Dilip R.; Bari, Shamsher S.;
Manhas, Maghar S.
CS Dep. Chem. Chem. Eng., Stevens Inst. Technol., Hoboken, NJ, 07030, USA
SO Journal of the Chemical Society, Chemical Communications (1986), (2),
161-3
CODEN: JCCCAT; ISSN: 0022-4936
DT Journal
LA English
OS CASREACT 105:42521

L Number	Hits	Search Text	DB	Time stamp
1	343	(549/480).CCLS.	USPAT; US-PGPUB	2004/05/20 09:59
2	218	(514/472).CCLS.	USPAT; US-PGPUB	2004/05/20 09:59